**Date**

* Javascript use the browser’s timezone and display the date as a full text string.
* **Fri Jan 27 2023 15:10:42 GMT+0530 (India Standard Time)** is the date in string form.
* **new Date()** is used to display date in the string form.
* **new Date(year, month, day,…)** creates a date object with a specified date and time. In this method, there are 7 parameters which specifies year, month, day, hour, minute, seconds, milliseconds.
* Javascript counts the month from 0 to 11.
* Specifying a day or month higher than max then it add overflow to the next month.
* Order of parameters are year, month, day, hour, minute, seconds, milliseconds.
* **toDateString() method** converts the date into short date.
* **toString() method** converts the date into string format.
* **toUTCString()** method converts the date into string format using UTC standard.
* **toISOString()** method converts the date into string format using ISO standard.
* **getTime()** returns the milliseconds since January 1, 1970.
* **Date.now()**  returns the milliseconds since Jan 1, 1970.
* **getTimezoneOffset()**  returns the difference between local time and UTC time in minutes.
* Javascript stores date as a milliseconds.
* Date object contains to string method which converts date into string while displaying.

**Ways to creating a date**

* new Date() creates date object with current date and time.
* New Date(Parameters)- we can specify the date which we requires in parameters.

**Set date methods**

* Let us set date values.
* **setFullYear()** method sets the year of a date object.